

Amendments to the Abstract:

The "Abstract" has been amended as follows:

5 A method of implanting a resilient self-molding annuloplasty ring including stretching it
to an expanded diameter and attaching it to a heart valve annulus, then permitting the ring to
contract to reduce the diameter of the annulus. The ring may be positioned on an insertion device
that maintains the ring in its expanded diameter while attaching to the annulus. The resilient self
molding annuloplasty ring which may be enlarged prior to implantation to facilitate implantation
10 within a dilated or otherwise incompetent valve annulus having sufficient contractive force to
render a valve competent. The self molding annuloplasty ring of the invention may further
comprise integral attachment devices to aid in the implantation process. ~~The invention further
discloses an illustrative method of implantation.~~

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